AMENDMENT OF SOLICITATI	ON/MODIFICATI	ON OF CONTRACT	1. Contract		Page 1 Of 12
2. Amendment/Modification No.	3. Effective Date	4. Requisition/Purchase Req			o. (If applicable)
0002	2005FEB09	SEE SCHEDULE			
6. Issued By	Code W52P1J	7. Administered By (If other	than Item 6)		Code
HQ AFSC  AMSFS-CCA-M  WANDA MALVIK (309)782-5929  ROCK ISLAND, IL 61299-6500  BLDGS 350 & 390					
EMAIL: MALVIKW@AFSC.ARMY.MIL		SCD	PAS	AD	P PT
8. Name And Address Of Contractor (No., Stro	eet, City, County, State and	Zip Code)	9A. Amendme	nt Of Solicitat	ion No.
			W52P1J-04-R-	-0116	
			9B. Dated (See	Item 11)	
			2005JAN14  10A. Modifica	tion Of Contra	act/Order No
			TOA. WIOGINCA	uon Or Contra	act/Order No.
Code Facility Code			10B. Dated (Se	ee Item 13)	
11. 7	THIS ITEM ONLY APPLI	ES TO AMENDMENTS OF SO	OLICITATION	NS	
<ul> <li>The above numbered solicitation is amendation.</li> <li>is extended, is not extended.</li> <li>Offers must acknowledge receipt of this amendation.</li> </ul>	2005MAR15 04:00pm				f the following motheday
(a) By completing items 8 and 15, and return offer submitted; or (c) By separate letter or ACKNOWLEDGMENT TO BE RECEIVE SPECIFIED MAY RESULT IN REJECTIC change may be made by telegram or letter, popening hour and date specified.	ning <u>2 signed</u> copies of telegram which includes a D AT THE PLACE DESIGN OF YOUR OFFER. If	of the amendments: (b) By acking reference to the solicitation and GNATED FOR THE RECEIPT by virtue of this amendment you	nowledging reco d amendment r OF OFFERS l ou desire to char	eipt of this am numbers. FAI PRIOR TO TI nge an offer al	e ndment on each copy of the LURE OF YOUR HE HOUR AND DATE ready submitted, such
12. Accounting And Appropriation Data (If re	quired)				
13. THIS		O MODIFICATIONS OF CO act/Order No. As Described In		DERS	
A. This Change Order is Issued Pursua The Contract/Order No. In Item 10	Α.				th In Item 14 Are Made In
B. The Above Numbered Contract/Ord Set Forth In Item 14, Pursuant To 7	The Authority of FAR 43.10	03(b).	uch as changes	in paying offic	ee, appropriation data, etc.)
C. This Supplemental Agreement Is En	tered Into Pursuant To Au	thority Of:			
D. Other (Specify type of modification a	and authority)				
E. IMPORTANT: Contractor is not  14. Description Of Amendment/Modification (	<u> </u>	this document and return		copies to the Is	
SEE SECOND PAGE FOR DESCRIPTION	organized by OCI section	neutings, metating sometation	reontract subje	cet matter whe	re reasities)
Except as provided herein, all terms and condi	tions of the document refe	renced in item 9A or 10A, as he	eretofore chang	ed, remains u	nchanged and in full force
and effect.  15A. Name And Title Of Signer (Type or print	<u> </u>	16A. Name And Title	Of Contracting	Officer (Type	or print)
S - \ VE P			··· -8	( ) <u>F</u>	• ′
15B. Contractor/Offeror	15C. Date Signed	16B. United States Of	America		16C. Date Signed
		Ву	/SIGNED/		
(Signature of person authorized to sign)	_	(Signature o	f Contracting (		
NSN 7540-01-152-8070		30-105-02		STANDARD	FORM 30 (REV. 10-83)

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SECTION A - SUPPLEMENTAL INFORMATION

ITEM: M228 Practice Fuze NSN: 1330-00-168-5502

- 1. The closing date for solicitation W52PlJ-04-R-0116 is extended from March 8, 2005 to March 15, 2005, 04:00 PM local time.
- 2. In accordance with the Federal Acquisition Regulation (FAR) 15.206(b), the solicitation is amended to provide the following information, as clarification, to questions received from the market place:
- a. First Article Test Report is due 270 days ARO. Delivery dates for Base Year quantities in Section B for both the 60% and 40% awards start at 360 days ARO and end at 780 and 810 days ARO. The government will most likely make awards for the option years (Pricing Periods) in January through March in each year, however; the Government has the right to exercise the option at any time during the year within a pricing period. Deliveries for option/pricing periods would start at the end of the base year with completion to be determined prior to award. Deliveries would be required generally over a nine to twelve month period. Base year deliveries will extend through the first two years of the contract. Delivery assumptions made with respect to the Government exercising 100% of the Maximum quantities would generally be correct, however; the Government is not obligated to award the Maximum in any pricing period.
  - b. Exhibit B, Clin 003AG quantity should be 2,267,640. Document number W61YWB4308A202 Rel CD 002 should read 248,040 vs. 243,040.
- c. FAR Clause 52.217-6 (IF6080) is deleted. (-1- and -3- were places where there should have been entries; however, they are not applicable since the clause is deleted.)
  - d. Accelerated deliveries are acceptable without limitations but will not be part of evaluation criteria.
  - e. Government will not provide any GFM components to support development of Automated Inspection Equipment (AIE).
- 3. Additionally, below are answers to technical questions received from the market place: (Please note that alpha characters I, L, and O were not used.)
- A. Question: Solicitation Attachment 009, ECP R3K3017 is listed on the Solicitation web site as having 3 pages. Following the "link" provided yields a two-page document. The first page of that document has "1 of 4" noted in the bottom margin. The second page has "2" noted in the bottom margin. Please confirm if this is supposed to be a 2, 3 or 4 page ECP. If pages are missing at the linked site please provide copies thereof.

Answer: The document in question has four pages. The pages provided in the solicitation are the ECP and NOR forms. The other two missing pages are the signatures/concurrence distribution, which are not relevant for the evaluation.

- B. Question: Solicitation Section C, Para. C-6.1, Scope identifies three distinct efforts encompassed by the Statement of Work (SOW) as:
  - a. "...produce the M228 Training Fuze"
- b. "...provide engineering services. These efforts shall be limited to solving producibility problems, investigation support, maintenance of inventories, and the insertion of new technology>"
- c. "... a pre-production evaluation effort (PPE) for the TDP included in this solicitation." The TDLP and other elements of the Solicitation provide clarity of the requirements of a. and c., above but not for element b. Please elaborate on requirements of "engineering services". Also, there is no CLIN for either "engineering services" or "PPE"; are these to be added into the Base Year price quote?

Answer: Solicitors shall not address any Engineering Services for this solicitation. Any Engineering Changes documentation generated as result of PPE will be evaluated as a separate effort. PPE cost shall be added in the price quote of the Base Year.

C. Question: Solicitation Section E, Para. E-6.b references an Appendix I that is not present at the Solicitation web site; please confirm that there is no Appendix I applicable to this solicitation or advise where it can be accessed.

Answer: Appendix I will be provided as an amendment to the solicitation.

- D. Ouestion: Ref Solicitation Section C
- a. Para. C-1 states that "To receive a copy of the tech data, you must first be certified with the US/Canada Joint Certification Program." And further that "This certification establishes you as a 'certified U.S. contractor.' "

Answer: All contractors are required to be certified with the US/Canada Joint Certification Program.

b. Para. C-6.3.2, NOTICE TO ACCOMPANY THE DISSEMINATION OF EXPORT-CONTROLLED TECHNICAL DATA, Para 3 refers to "qualified U. S.contractor"; is this equivalent to the above mentioned "certified U.S. contractor"?

Answer: A contractor that is certified with the US/Canada Joint Certification Program may be able to obtain any Technical

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information under the EXPORT-CONTROLLED TECHNICAL DATA DISSEMINATION requirements.

c. Para. C-6.3.1 states in part that Distribution D and an Export Warning notices are to be applied to "....and any other document relative to the M228 fuze."

Answer: All contractors are required to be certified with the US/Canada Joint Certification Program. A contractor that is certified with the US/Canada Joint Certification Program may be able to obtain any Technical information under the EXPORT-CONTROLLED TECHNICAL DATA DISSEMINATION requirements.

d. Para. C-6.3.2, NOTICE TO ACCOMPANY THE DISSEMINATION OF EXPORT-CONTROLLED TECHNICAL DATA, Para 8 states "A copy of this notice shall be provided with any partial or complete reproduction of these data that are provided to a qualified U.S. contractor."

Answer: All contractors are required to be certified with the US/Canada Joint Certification Program. A contractor that is certified with the US/Canada Joint Certification Program may be able to obtain any Technical information under the EXPORT-CONTROLLED TECHNICAL DATA DISSEMINATION requirements.

e. The TDLP has not been made available to us as this is being written but it appears that ECPs with the Solicitation add "Distribution D", but not the export Warning Notice referenced above in c. to nearly every drawing. Will TDLP make it clear which drawings Export Warning applies to or are we to assume, based on c., above that it applies to every drawing to which Distribution D applies?

Answer: Information on the Technical Data Package will state which drawings shall be treated under the EXPORT-CONTROLLED TECHNICAL DATA DISSEMINATION requirements and Distribution Statement D.

f. Pursuant to all of above are we to confirm that every vendor from whom we wish to solicit a quote is on the certified/qualified list? If so, where can a list of all such contractors be accessed?

Answer: All contractors and sub vendors are required to be certified with the US/Canada Joint Certification Program. Is the Contractor responsibility that all sub-vendors are certified with the US/Canada Joint Certification Program may be able to obtain any Technical information under the EXPORT-CONTROLLED TECHNICAL DATA DISSEMINATION requirements.

E. Question: ECP R3G2004, NORs 026 and 027 specify that Drawings 12999072, Pull Ring Assembly and 12999070, Safety Pin are to be labeled "Distribution D". Copies of each drawing are included in the ECP. Since www.fbo.gov/ <a href="http://www.fbo.gov/">http://www.fbo.gov/</a> and the M228 solicitation information contained therein is accessible via the world-wide web, what is the purpose of such labeling?

Answer: The Engineering Change documentation that was posted as exhibits to the solicitation were submitted for clarification and to expedite the process to update the Technical Data Package. The referenced drawings do not contain any compromised information.

F. Section H, Para. H-5, middle of page 27 refers to CLIN 0002; Section B - Supplies or Services and Prices/Quotes only refer to CLIN 0001 and 0003. Please reconcile and advise.

Answer: Contractor shall refer to CLINs 0001 and 0003.

G. Question: Please differentiate between the terms Option Year vs Pricing Period as used in the solicitation.

Answer: Clarification that the terms Option Year vs Pricing Period are the same and utilized interchangeably throughout the solicitation.

H. Question: ECP R3G2004 for drawing 9235210 (NOR-013) changes the Pull Ring Assembly part number form "7548577" to "12999072". Drawing 1299072 was not provided. Please provide (electronically) drawing 1299072.

Answer: ECP R3G2004 was provided as an exhibit to the solicitation for completeness. Contractor shall use the provided information for their evaluation.

J. Question: ECP R3G2004 for drawing 12999072 (NOR-026) shows Safety Pin part number 12999070 as part of the assembly. Drawing 12999070 was not provided. Please provide (electronically) drawing 12999070.

Answer: ECP R3G2004 was provided as an exhibit to the solicitation for completeness. Contractor shall use the provided information for their evaluation

K. Question: Drawing 7548584, Pull Pin, has a table with (3) dash numbers. The table has a column for protective finish. All (3) dash number call out Notes 2 &3 for the protective finish. Note 2 is the material call out and Note 3 is a protective finish. Note 5 lists another protective finish as well as an alternate to that finish, but it is not called out anywhere. Is Note 5 drawing 7548584 no longer applicable or is there an error with the call outs for the dash numbers listed in the table? Please clarify.

Answer: The Note 5 drawing 7548584 no longer applicable. The call outs for the dash numbers listed in the table is correct and

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shall be utilized by the contractor in their evaluation.

M. Question: Are there any overseas requirements for this solicitation? This is important in determining how to quote any packaging for oversea versus domestic shipments. Please clarify.

Answer: The Contractor shall utilize the provided M228 Hand Grenade Fuze packaging configuration for overseas shipment as specified in the Technical Data Package.

N. Question: Drawing #9251665 - The parts list box is illegible so we are unable to determine the type, grade, and class of the wire bound box. Please provide a legible copy of the drawing (prefer electronic copy).

Answer: The Contractor shall utilize the following information as clarification to Drawing #9251665: Line Item #4: Box Packaging Grade B, Type I, Class II, MIL-B-46506, rev. B

P. Question: TDPL 9235210-Dated 10/30/03 specifies ECP R3K2081 for drawings 8822132, Revision M and 8822378, Revision G, ECP R3K2081 was not provided. We were furnished drawing 8822132, Revision N and 8822378, Revision H that appear to have ECP R3K2081 incorporated. Please confirm it is acceptable to use drawing 8822132, Revision N in lieu of Revision M with ECP R3K2081 and drawing 8822378, Revision H in lieu of Revision G with ECP R3K2081. If unacceptable, request a copy of ECP R3K2081, drawing 88221322, Revision M; and drawing 8822378, Revision G.

Answer: The Contractor shall utilize the provided M228 Hand Grenade Technical Data Package; TDPL 9235210-Dated 10/30/03 with the latest revisions for their evaluation.

Q. Question: Section C of the solicitation incorporates ECP R04G2004. ECP R04G2004 was not provided. Provide a copy of ECP R04G2004.

Answer: The requested document ECP R04G2004 is provided. Please note that a total of 9 pages are provided. The pages not included are signature/concurrence pages and are not required for evaluation.

R. Question: TDPL 9235210-Dated 10/30/03 specifies Revision A for drawing 12977368, but Revision "-" was provided on the CD-ROM. Make note that the wrong revision was furnished. We have a copy of Revision A from the M201A1 solicitation. Please confirm that it is acceptable to use Revision A.

Answer: The requested document drawing 12977368, revision A is provided

S. Question: TDPL 9235210- Dated 10/30/03 specifies ECP R2G2001 for drawing 9235210, revision M. ECP R2G2001 was not provided and revision N was furnished on the CD-ROM. Revision N appears to have incorporated ECP R2G2001. It is acceptable to use Revision N in lieu of Revision M with ECP R2G2001? If unacceptable, provide a copy of ECP R2G2001 and drawing 9235210, Revision M.

Answer: The Contractor shall utilize the provided M228 Hand Grenade Technical Data Package; TDPL 9235210-Dated 10/30/03 with the latest revisions for their evaluation.

T. Question: Ref Drawing Number 9235210 Rev. N. The last line in Note 2 reads: "coat joint and crimp marks with compound sealant Drawing No. 12977368" These words, which duplicate Note 5, do not appear to be an appropriate part of Note 2 and are assumed to be located there in error. Please confirm.

Answer: In reference to drawing 9235210 rev. N. The last sentence of Note 2: "Coat joint and crimp marks with compound sealant Drawing No. 12977368" is in error and should be disregarded for the evaluation of this solicitation. An Engineering Change action will be generated at a later time to modify the drawing.

U. Question: What, if any, assy process steps other than green sealant application would be allowable AFTER X-ray inspection of the delay column and Igniter Cup Assy?

Answer: X-ray inspection must be performed on final fuze assembly. Application of sealant is required after x-ray inspection.

V. Question: Ref Dwg 9235210 Rev.N: Note 11 states "Invert Fuze and seal this joint thoroughly with Green Sealing Compound, Type III, Spec MIL-A-82484. Must Igniter Cup actually be vertical with base pointing up when Green sealant is applied or could the Igniter Cup Assy be rotated in a horizontal position if the sealant and application process allow it?

Answer: The requirement states the fuze must inverted for sealant application. Intent of the requirement is to obtain a proper 360 degrees seal.

W. Question: Ref Dwg 7548576 Rev.J, Primer Holder Assembly: Per ECP B7548576/NOR 018, Note 2 no longer states "seal with Compound sealant Drawing No. 12977368". However, Dwg 9235210 Rev.N, Note 5 states "Coat joint and crimp marks {Writer calls readers attention to

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plural form of the word 'marks'} with compound sealant Drawing No. 12977368."

a. Since each crimp called for by each drawing is identified as a 360\* crimp - and thus inherently singular in nature - is it intended or required that Note 5, Dwg 9235210Rev.N shall result in the coating of both crimps? If not intended or required, is it allowable?

Answer: The intent is to apply the coat of compound sealant on both crimps.

b. Is it further intended or required that the application of sealant called for by Dwg 9235210Rev.N shall result in application of sealant to the Primer/Primer Holder joint? If not intended or required, is it allowable?

Answer: The intent is to apply the compound sealant to the Primer/Primer Holder joint.

c. Historical M228/M213 Fuze samples have a considerable amount of compound covering the M42 Primer. Is there any established restriction about the presence, amount and/or thickness of compound allowed to flow onto the M42 Primer?

Answer: There is no established amount and/or thickness of compound allowed but the application may not prevent the proper function of the M42 Primer.

- X. Question: Ref Dwg 7548576Rev.J, Primer Holder Assembly: Note 2 requires creation of a 360\* crimp:
  - a. There is no crimp dimension or any associated tolerance requirement specified.
  - b. There is no concentricity requirement specified for the crimp.
  - c. Crimp Missing, Incomplete or Off-center is defined in DTL9235210 as a Major Defect.
- d. In the absence of a quantitative dimensional reference measurement or standard, how is compliance with or deviation from the feature attributes listed in c., above to be judged/concluded?

Answer: The 360 degree crimp operation requires a visual inspection with non-quantitative dimensional requirement.

- Y. Question: Ref Dwg 9235210Rev.N, Fuze, Grenade: Hand, Practice, M228, Note 3 & Detail B:
  - a. The specified diameters for the 360\* crimp have no associated tolerance requirements.
  - b. There are no concentricity requirements specified for the crimp.
  - c. Crimp Missing, Incomplete or Off-center is defined in DTL9235210 as a Major Defect.
- d. The only quantitative requirement found to be associated with this crimp is the Holder Assembly Push Out Resistance specified in DTL9235210, Para. 3.11, page 4.
- e. In the absence of a quantitative dimensional reference measurement or standard, how is compliance with or deviation from the feature attributes listed in c., above to be judged/concluded?

Answer: The 360 degree crimp operation requires a visual inspection with non-quantitative dimensional requirement.

- Z. Question: Ref Dwg 9235210Rev.N Fuze, Grenade: Hand, Practice, M228, Note 6:
- a. DTL9235210 defines Igniter Cup Assy crimp being Incomplete, non-uniform or containing cusps to be a Critical Defect.
- b. Neither the Drawing nor the DTL provide any quantitative reference, standard, dimension or tolerance for any acceptable or unacceptable feature of the crimp.
- c. In the absence of a quantitative dimensional reference measurement or standard, how is compliance with or deviation from the feature attributes listed in c., above to be judged/concluded?

Answer: The inspection is visual and does not quantitative requirements.

- AA. Question: Ref TDPL9235210 provided via CD enclosed with Munitions and Armament Contracting Team letter dated 24 January 2005 signed by Susan A. Phares.
- a. Document Number 12977368, Sealant Compound, is listed as "Rev. A" but drawing provided on the CD is Product Baseline, "Rev ". Please clarify which is applicable to solicitation.

Answer: Clarification to this question was previously provided.

b. Document Number 8822132, Body, is listed as "Rev. M" but drawing provided on the CD is "Rev. N". Please clarify which is applicable to solicitation.

Answer: Clarification to this question was previously provided.

c. Document Number 8822378, Lever, is listed as "Rev. G" but drawing provided on the CD is "Rev. H". Please clarify which is applicable to solicitation. Answer: Clarification to this question was previously provided.

Document Number 9235210, Fuze, Grenade, Hand, Practice, M228, is listed as "Rev. M" but drawing provided on the CD is "Rev. N". Please clarify which is applicable to solicitation.

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Answer: Clarification to this question was previously provided.

- d. Ref. Sheet No. 12, Outstanding Approved Engineering Changes:
- i. ECP Number R3K2081 is listed but not included on CD. Documents affected are listed as 8822132 and 8822378. Please reconcile/clarify.

Answer: Clarification to this question was previously provided.

ii. ECP Number R2G2001 is listed but not included on CD. Document affected are listed as 9235210. Please reconcile/clarify.

Answer: Clarification to this question was previously provided.

iii. NOR ROG2000/0001 affecting document MIL-G-14971A was included on the CD but is not listed. It does not appear to relate to the M228 Fuze. Please confirm.

Answer: The referenced document contains information pertaining to the MIL-G-14971A specification used for the Metal Parts Assembly of the M33, M59, M67 and M68 Hand Grenades. Contractor should ignore the document for the M228 Hand Grenade Fuze solicitation evaluation.

iv. NOR R3K3015 affecting document MIL-B-46506 was included on the CD but is not listed. Please confirm if this is applicable to the M228 Fuze solicitation.

Answer: The referenced document contains information pertaining to the MIL-B-46506 specification used in packaging of the M228 HG Fuze.

- AB. Question: Reference DTL9235210, as amended to reflect applicable ECP/NOR provided with Solicitation:
- \* Paragraph 4.3.2.12, Page 25 defines a Category Critical II, #2 titled "Safety pin withdrawal lower limit". This paragraph further requires this test to be performed at a Verification Level of 100% and identifies Paragraph 3.8 as the Requirement.
- \* Paragraph 3.8, Page 4, specifies the requirement as: "Safety Pin withdrawal. The safety pin withdrawal force shall be ten to thirty (10 to 30) pounds."
- \* Per the wording of Paragraph 3.8, if the force of 10 lbs does not withdraw the Safety Pin, the product would be deemed to have failed; however, if a withdrawal force of 10 lbs causes the Safety Pin to fully withdraw even up to 100% of the time the product would be deemed acceptable, albeit no longer deliverable pending an achievement of an approved rework procedure to replace and crimp all such "acceptable" crimped Pins. We do not believe this later case to be the government's intention but, since the solicitation stresses the use of automated inspection equipment for all Critical Defects, we require clarification before proceeding to define the design parameters for AIE applicable to this feature. Please confirm that 10 lbs is intended to be a definitive "No Go" parameter for this Critical II inspection.

Answer: All fuzes shall be produced such that the crimp on the safety pin shall meet the dimensional requirement and withstand a force of 10 lbs being applied to pull ring (safety pin shall not withdraw when a force of 10 lbs is applied to the pull ring of the safety pin). Per paragraph 4.3.2.12, page 25, Critical II, this test is to be perform 100% non-destructively. The ten to thirty (10 to 30) pounds per paragraph 3.8, page 4 is to be performed on a sample during LAT Per paragraph 4.3.3.5.

\* Likewise, please confirm that 30 lbs is intended to be a definitive "All Go" limit for the upper withdrawal limit test. (Paragraph 4.3.2.12, Page 27 defines a Category Major Defect, #106 titled: " Safety pin withdrawal upper limit".)

Answer: When a force greater than 10 lbs but not greater than 30 lbs is applied to the pull ring of the safety pin, the safety shall withdraw from the fuze.

- AC. Question: Reference ECP NO. DL20030425-NORs attached to this ECP state that "Advanced X-Ray Incorporated System Model Number MA-6R, with Software....has been used to properly detect these defects...." referring specifically to "Void or Crack (Critical
- \* To conclude that the above equipment has in fact properly detected these defects implies that there is an approved GO-NO GO measurement standard(s) for that X-ray equipment; is that correct?

 $\hbox{Answer: There are $GO/NO-GO Standards being use to qualify the $X$-ray equipment. However, there is no drawing of these standards$ 

\* Are there drawings, descriptions, specifications or other definition of these standards that could be made available to potential bidders?

Answer: As previously indicated, there is no drawing for these standards. The X-Ray system is a real time digital system; as such the algorithms are not absolute. The algorithms are developed using masters for good and non-conforming conditions. These are

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scored in three separate regions, primer top of delay column, delay column and output charge. These standards were created by the placement of glass sphere in various locations within the delay column to simulate void. The sizes of the spheres are as define in paragraph 6.13 Void or Crack (Critical Defect). The government will work with the winning bidder as part of the AIE approval process to ensure that no more than 1 in a million fuzes will have defect(s) in the delay column that could cause the fuze to function less than 4.0 seconds.

\* Are there such X-ray standards for the "density" Critical Defect?

Answer: See response below.

\* If Yes, are there drawings, descriptions, specifications or other definition of these standards that could be made available to potential bidders?

Answer: As previously indicated, there is no drawing for these standards. These standards were created by loading fuzes with delay columns that are consolidated with less than the required 20,000 PSI.

\* If No, please advise of current method of inspecting the density Critical Defect requirement so that it might be emulated.

Answer: See previous response.

AD. Question: TDPL related clarifications:

o 12977368 is listed as Rev. A. Rev \_ was provided. Please clarify as to correct drawing revision.

Answer: The requested document 12977368 is provided.

o 8822132 is listed as Rev. M. Rev. N was provided. Please clarify as to correct drawing revision.

Answer: See previously submitted response.

o 8822378 is listed as Rev. G. Rev. H was provided. Please clarify as to correct drawing revision.

Answer: See previously submitted response.

o 9235210 is listed as Rev. M. Rev. N was provided. Please clarify as to correct drawing revision.

Answer: See previously submitted response.

- o DTL9235210 is missing page 39 (will not print from the CD). Please provide a copy of page 39. Answer: The requested document DTL9235210 (page 39) is provided.
- o NOR's R3K2081 (2 sheets) and R2G2001 (1 sheet) were not included. Please provide copies of these NORs. Answer: The requested documents are provided.
  - AE. Question: If possible, provide copies of drawings for Government-owned test equipment/AIE.

Answer: There is no Government owned test equipment available.

AF. Question: Page 6 of the solicitation lists ECP's R02G3003, R04G2004, and R03G3006. These ECPs were not included. Please see copies of these ECPs.

Answer: The requested documents ECP R02G3003 and R03G3006 were previously provided as attachments to the solicitation. ECP R04G2004 - See previously submitted response.

4. The following clauses are added:

 ${\tt KF7006}$  - Annual Representations and Certifications

KF7005 - Certificate of Independent Price Determination

KF7019 - Previous Contracts and Compliance Reports

KF7020 - Affirmative Action Compliance

KF7022 - Women-Owned Business (for the non-SBSA portion)

KF7031 - Buy American Act Certificate

KF7033 - Certification Regarding Debarment, Suspension, Proposed Debarment, and Other Responsibility Matters

 ${\tt KF7035}$  - Place of Performance

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SECTION I - CONTRACT CLAUSES					
For Local Clauses See: http://www.afsc.arm	y.mil/ac/aais/ioc/clauses/index.htm				

Title

\_\_\_\_Date\_\_\_

MAR/1989

Status Regulatory Cite

I-1 DELETED 52.217-6 EVALUATED OPTION FOR INCREASED QUANTITY

CONTIN	TT A TOTAL	
		<b>SHRR.</b>

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SECTION J - LIST OF ATTACHMENTS

List of			Number	
Addenda	Title	Date	of Pages	Transmitted By
Attachment 010	DWG 12977368 - SEALANT, COMPOUND		001	
Attachment 011	ECP/NOR R04G2004	15-JUL-04	009	
Attachment 012	DTL9235210		001	
Attachment 013	NOTICE OF REVISION (NOR) R3K2081	26-AUG-03	001	
Attachment 014	NOTICE OF REVISION (NOR) R2G2001	12-DEC-02	001	

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#### Name of Offeror or Contractor:

SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

For Local Clauses See: http://www.afsc.army.mil/ac/aais/ioc/clauses/index.htm

Status	Regulatory Cite	Title	Date
K-1 ADDED	52.203-2	CERTIFICATE OF INDEPENDENT PRICE DETERMINATION	APR/1985

K-2 ADDED 52.204-5 WOMEN-OWNED BUSINESS (OTHER THAN SMALL BUSINESS)

MAY/1999

- (a) Definition. "Women-owned business concern," as used in this provision, means a concern that is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women.
- (b) Representation. [Complete only if the offeror is a women-owned business concern and has not represented itself as a small business concern in paragraph (b)(1) of FAR 52.219-1, Small Business Program Representations, of this solicitation.] The offeror represents that it o is a women-owned business concern.

(End of provision)

(KF7022)

K-3 ADDED 52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS

JAN/2005

FEB/1999

- (a)(1) If the clause at 52.204-7, Central Contractor Registration, is included in this solicitation, paragraph (b) of this provision applies.
- (2) If the clause at 52.204-7 is not included in this solicitation, and the offeror is currently registered in CCR, and has completed the ORCA electronically, the offeror may choose to use paragraph (b) instead of completing the corresponding individual representations and certifications in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:
  - [ ] (i) Paragraph (b) applies.
- $[\ ]$  (ii) Paragraph (b) does not apply and the offeror has completed the individual representations and certifications in the solicitation.
- (b) The offeror has completed the annual representations and certifications electronically via the Online Representations and Certifications Application (ORCA) website at http://orca.bpn.gov. After reviewing the ORCA database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [offeror to insert changes, identifying change by clause number, title, date]. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

FAR Clause # Title Date Change

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.

(End of provision)

PREVIOUS CONTRACTS AND COMPLIANCE REPORTS

(KF7006)

K-6 ADDED 52.222-22

K-4 ADDED	52.209-5	CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS	DEC/2001
K-5 ADDED	52.215-6	PLACE OF PERFORMANCE	OCT/1997

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K-7 ADDED	52.222-25	AFFIRMATIVE ACTION COMPLIANCE	APR/1984

K-8 ADDED 52.225-2 BUY AMERICAN ACT CERTIFICATE

(a) The offeror certifies that each end product, except those listed in paragraph (b) of this provision, is a domestic end product and that the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside es that do n duct," and

product did that the tricit	mas constacted components of allmown offsin to have seen minea, produced, of managed
the United States. The offero	r shall list as foreign end products those end products manufactured in the United State
not qualify as domestic end p	roducts. The terms "component," "domestic end product," "end product," "foreign end prod
"United States" are defined i	n the clause of this solicitation entitled "Buy American Act-Supplies."
(b) Foreign End Products:	
Line Item No.	Country of Origin
	<del></del>
5-1.	
[List as necessary]	
(a) The Covernment will e	valuate offers in accordance with the policies and procedures of Part 25 of the Federal
Acquisition Regulation.	variable offers in accordance with the policies and procedures of Part 25 of the Federal
acquisition Regulation.	
	(End of provision)
	(Mid of provision)
(KF7031)	
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